

Title (en)
Plough with a driving device

Title (de)
Pflug mit einer Antriebseinrichtung

Title (fr)
Charrue comportant un dispositif d'entraînement

Publication
EP 0532492 B1 19960710 (DE)

Application
EP 92890192 A 19920908

Priority
AT 179791 A 19910910

Abstract (en)
[origin: EP0532492A1] Driving device for ploughs, especially turnover ploughs, with at least one plough body 20 which has a ploughshare 3 which is connected to a tree 1 connected to a plough mounting bracket 2 or the like of the tractor 21. Each plough body 20 of the ploughshare 3 is assigned on the furrow side a comminuting implement 4 which is driven from a tractor take-off shaft 40 via a drive shaft 42. To allow an easy installation of the drive shaft 42, the gear 44 for driving the drive shaft 42 is releasably connected to the tractor 21 underneath the take-off shaft 40 of the latter, the drive shaft 42 of the gear preferably being placed underneath the plough mounting bracket 2 and, for the purpose of easy turning in turnover ploughs, arranged to extend freely underneath the mounting bracket 2. <IMAGE>

IPC 1-7
A01B 17/00; **A01B 71/06**

IPC 8 full level
A01B 17/00 (2006.01); **A01B 61/02** (2006.01)

CPC (source: EP)
A01B 17/006 (2013.01); **A01B 61/025** (2013.01)

Cited by
EP2705738A1; CN106717214A; DE19719208A1; DE19719208C2; EP0876746A1; EP2705738B1

Designated contracting state (EPC)
CH DE DK ES FR GB IT LI SE

DOCDB simple family (publication)
EP 0532492 A1 19930317; **EP 0532492 B1 19960710**; AT 396196 B 19930625; AT A179791 A 19921115; CZ 279492 A3 19930317; CZ 284311 B6 19981014; DE 59206731 D1 19960814; HU 9202900 D0 19921228; HU H3818 A 19970630; SK 279492 A3 19950105

DOCDB simple family (application)
EP 92890192 A 19920908; AT 179791 A 19910910; CS 279492 A 19920910; DE 59206731 T 19920908; HU 9202900 A 19920910; SK 279492 A 19920910